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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known	
	Application Number	N/A 10/533557
	Filing Date	April 29, 2005
	First Named Inventor	MAZET, ET AL.
(use as many sheets as necessary)	Group Art Unit	N/A
	Examiner Name	N/A

Sheet	1	of	2	Attorney Docket Number	CR00566P

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. [1]	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code[2] (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. [1]	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [6]
		Office[3]	Number [4]	Kind Code[2] (if known)				
/A.G./			EP 1154602	A1	LUCENT	11-14-2001		
/A.G./			WO 99/60940		GLENAYRE	12-02-1999		

Examiner Signature	/Ankit Gandhi/	Date Considered	03/13/2008

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[1] Unique citation designation number. [2] See Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark here if English Language Translation is attached.

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					Filing Date	APRIL 29, 2005	
					First Named Inventor	MAZET, ET AL.	
					Group Art Unit	N/A	
					Examiner Name	N/A	
Sheet	2	of	2		Attorney Docket Number	CR00566P	

		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. [1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T[2]
/A.G./		PANAYIRCI, ET AL., Maximum A Posteriori Multipath Fading Channel Estimation for OFDM Systems, EUROPEAN TRANSACTIONS ON TELECOMMUNICATIONS, vol. 13, no. 5, September 2002, pages 487-494, XP001133082, MILAN, ITALY		
/A.G./		XIANGYANG ZHUANG, ET AL., Iterative Channel Estimation and Decoding for a Turbo-Coded OFDM system via the EM Algorithm, IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING, 13-17 May 2002, pages 2337-2340, XP001148757, 2002, Piscataway, NJ, USA, IEEE, USA		
/A.G./		JAFFROT, ET AL., Turbo Channel Estimation for OFDM Systems on Highly Time and Frequency Selective Channels, IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING PROCEEDINGS, 5-9 June, 2000, pages 2977-2980, XP002171257, NEW YORK, US		

Examiner Signature	/Ankit Gandhi/	Date Considered	03/13/2008

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